Exhibit R-2, RDT&E Budget Item Justification: PB 2020 Defense Logistics Agency

Appropriation/Budget Activity

R-1 Program Element (Number/Name)

0400: Research, Development, Test & Evaluation, Defense-Wide I BA 5:

PE 0605070S / DoD Enterprise Systems Development and Demonstration

Date: March 2019

System Development & Demonstration (SDD)

COST (\$ in Millions)	Prior Years	FY 2018	FY 2019	FY 2020 Base	FY 2020 OCO	FY 2020 Total	FY 2021	FY 2022	FY 2023	FY 2024	Cost To Complete	Total Cost
Total Program Element	21.021	6.037	3.057	2.378	0.000	2.378	1.481	0.743	0.757	0.771	Continuing	Continuing
09: Enterprise Funds Distribution	21.021	6.037	3.057	2.378	0.000	2.378	1.481	0.743	0.757	0.771	Continuing	Continuing

A. Mission Description and Budget Item Justification

The mission of the DoD Enterprise Business Systems (DEBS) is to coordinate and enable business transformation efforts across the Department of Defense (DoD). The DLA recognizes that DoD's business enterprise must be closer to its warfighting customers than ever before. Joint military requirements drive the need for greater commonality and integration of business and financial operations.

B. Program Change Summary (\$ in Millions)	FY 2018	FY 2019	FY 2020 Base	FY 2020 OCO	FY 2020 Total
Previous President's Budget	6.266	3.173	2.378	-	2.378
Current President's Budget	6.037	3.057	2.378	-	2.378
Total Adjustments	-0.229	-0.116	0.000	-	0.000
 Congressional General Reductions 	-	-			
 Congressional Directed Reductions 	-	-			
 Congressional Rescissions 	-	-			
 Congressional Adds 	-	-			
 Congressional Directed Transfers 	-	-			
 Reprogrammings 	-	-			
 SBIR/STTR Transfer 	-0.229	-0.116			

Change Summary Explanation

The Small Business Innovation Research and Small Technology Transfer Research tax amounted to \$0.229 million and \$0.116 million in FY2018 and FY2019 respectively.

Exhibit R-2A, RDT&E Project Ju	stification:	PB 2020 D	efense Log	jistics Agen	ісу					Date: March 2019			
Appropriation/Budget Activity 0400 / 5					R-1 Progra PE 060507 Developme	'0S	nterprise S	,	Project (Number/Name) 09 / Enterprise Funds Distribution				
COST (\$ in Millions)	Prior Years	FY 2018	FY 2019	FY 2020 Base	FY 2020 OCO	FY 2020 Total	FY 2021	FY 2022	FY 2023	FY 2024	Cost To Complete	Total Cost	
09: Enterprise Funds Distribution	21.021	6.037	3.057	2.378	0.000	2.378	1.481	0.743	0.757	0.771	Continuing	Continuing	
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-			

A. Mission Description and Budget Item Justification

Enterprise Funds Distribution (EFD) is a multi-service/multi-agency solution established as a key initiative to provide full visibility of funds distributed through echelon I and II for the Military Departments and at all levels for the Defense Agencies to improve and modernize the OUSD(C) funds distribution process. Funds distribution by its nature is a key enabler of financial visibility within DoD enterprise systems. The concept of a fully visible enterprise funds distribution process serves as a reference where planned and coordinated funds development and execution takes place.

Within the current DoD environment, progress has been made streamlining a diverse set of stove-piped budget execution and funds distribution processes and systems. Efforts continue to improve the visibility of funding information, eliminate manual efforts and undue complexities to the management of budget authority, and to eliminate impediments in the flow of funding documents. The current environment relies heavily on manual processing and on disconnected standalone systems for the processing of Funding Authorization Documents (FADs) and reprogramming actions. This environment made the implementation of internal controls difficult, negatively impacted the accuracy and timeliness of information while making the processes of integrating and obtaining management information arduous.

The envisioned operational environment solves these problems by enabling lifecycle program value management in a web-based application utilizing an authoritative database with single-source data entry and automated workflow. Capabilities within this integrated environment will enable the automation of all funds distribution and funds control processes within OUSD(C) using authoritative and highly visible data. Specifically, capabilities include managing apportionments, distributing budget authority to the Military Departments and Defense Agencies, managing rescissions and continuing resolutions, creating and tracking reprogramming actions, and establishing program baselines and budget authority needed to support changes in funding priorities throughout the year.

The operational environment includes organizational elements down to the echelon II level responsible for managing DoD and Component appropriations operating in an unclassified environment. The web-based application provides pre-planning, apportionment, reprogramming, rescission, continuing resolution, reporting of enterpriselevel funds control and distribution of appropriated funding.

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2018	FY 2019	FY 2020
Title: Enterprise Funds Distribution (EFD)	6.037	3.057	2.378
Description: EFD will distribute funds to the Military Departments and the Defense Agencies.			
FY 2019 Plans:			

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Appropriation/Budget Activity 0400 / 5	R-1 Program Element (Number/Name) PE 0605070S I DoD Enterprise Systems Development and Demonstration	Project (Number/ 09 / Enterprise Fu	,	on
B. Accomplishments/Planned Programs (\$ in Millions) The program will continue the development and deployment of E strategy as well as deploy user migration wave 2.	EFD Phase 2 requirements based on user group migration	FY 2018	FY 2019	FY 2020
FY 2020 Plans: The program will continue the development and deployment of E strategy. The program will also deploy additional accounts and counts and counts and counts are counts.				

FY 2019 to FY 2020 Increase/Decrease Statement: FY2020 is lower due to the majority of EFD's development to be completed in FY2019.

upgrade and deploy System Change Requests (SCR's) to support post deployment requirements.

Exhibit R-2A RDT&E Project Justification: PB 2020 Defense Logistics Agency

Accomplishments/Planned Programs Subtotals 6.037 3.057 2.378

Date: March 2019

C. Other Program Funding Summary (\$ in Millions)

N/A

Remarks

n/a

D. Acquisition Strategy

The EFD strategy is to use a "single acquisition to full capability," commercial-off-the-shelf (COTS) solution (Momentum software). The effort is needed to ensure EFD is fully implemented for all appropriation funding data for the Military Services and Defense Organizations.

E. Performance Metrics

For performance, the objective is that 100% of the Standard Financial Information Structure (SFIS) elements are SFIS compliant at full development.

UNCLASSIFIED

Exhibit R-3, RDT&E Project Cost Analysis: PB 2020 Defense Logistics Agency

Appropriation/Budget Activity

0400 / 5

R-1 Program Element (Number/Name)

PE 0605070S I DoD Enterprise Systems Development and Demonstration

Project (Number/Name)

09 I Enterprise Funds Distribution

Date: March 2019

Product Developme	Product Development (\$ in Millions)					FY 2	2019	FY 2020 Base		FY 2020 OCO		FY 2020 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To	Total Cost	Target Value of Contract
Savantage Solutions	Option/ FP	Savantage Solutions : Rockville, MD	14.158	0.000		0.000		-		-		-	0.000	14.158	14.158
TeraThink Corporation	C/FFP	TeraThink Corporation : Reston, VA	5.371	6.037	Dec 2017	3.057	Dec 2018	2.378	Dec 2019	-		2.378	Continuing	Continuing	Continuing
TBD	C/FFP	TBD : TBD	1.492	0.000		0.000		-		-		-	0.000	1.492	1.492
Prior Year Contracts	Option/ Various Multiple : Multiple		-	-		-		-		-		-	Continuing	Continuing	-
	6.037		3.057		2.378		-		2.378	Continuing	Continuing	N/A			

Remarks

Prior year contracts line include Savantage Solutions Option/FP Rockville, MD \$14.158 million and TeraThink Corporation FFP Reston, VA \$1.492 million.

	Prior Years	FY 201	FY 20	FY 2 019 Bas			Cost To	Total Cost	Target Value of Contract
Project Cost Totals	21.021	6.037	3.057	2.378	-	2.378	Continuing	Continuing	N/A

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2020 Defense Logistics Agency			Date: March 2019
0400 / 5	, ,	• `	umber/Name) prise Funds Distribution

F	FY 2018		18	F	FY 2019			FY 2020			FY 2021			FY 2022			FY 2023				FY 2024						
1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4

Enterprise Funds Distribution (EFD)

Enterprise Funds Distribution (EFD)